MARKETING MASSACHUSETTS CRANBERRIES

406 1 5 2011

1976 CROP

MARKET NEWS SERVICE

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE

FRUIT AND VEGETABLE DIVISION

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FORE WORD

The Boston Office of the Federal-State Market News Service issued a weekly report on Massachusetts Cranberries during the Marketing Season of 1976. The weekly reports covered the period from September 13 to December 17, 1976.

The information in this summary was obtained principally from the weekly reports from growers and dealers in the Cape Cod and Plymouth County areas and releases from the Crop Reporting Board, U. S. Department of Agriculture, SRS.

We would like to express our sincere thanks for the excellent cooperation and consideration that members of the trade and the Massachusetts Cranberry Experiment Station extended to us during the past season.

Requests for additional copies should be sent to the Federal-State Market News Service, 34 Market Street - Room 10, Everett, Massachusetts 02149 or to the U. S. Department of Agriculture, Agricultural Marketing Service, Market News Branch, Washington, DC 20250.

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MASSACHUSETTS CRANBERRY SUMMARY

1976 CROP

PRODUCTION - (Courtesy of the Crop Reporting Service, U. S. Department of Agriculture.) The 1976 N. S. cranberry crop is estimated at a record high 2.4 million barrels. This compares with 2.2 and 2.1 million barrels utilized in 1974 and 1975 respectively. The 5 percent increase from last month was due to improvement in New Jersey and Wisconsin which more than offset declines in other producing states. In addition to record high production in New Jersey and Wisconsin, a bumper crop is still estimated for Massachusetts. In Massachusetts a small quantity remains to be harvested and may be lost due to recent cold weather. Yields and berry quality were generally good this year. New Jersey's cranberries had very good to excellent color and quality, though sizes were below normal. Some of the Oregon crop was reduced by late frost and twig blight. In Washington, only some Long Beach bogs remained to be harvested. Color and quality of the crop was good, but sizes averaged smaller than expected. Wisconsin's crop increased 14 percent from last month as growers' earlier fears over the impact of water shortages did not materialize. Color and quality were excellent and yields were at record high.

SHIPMENTS AND DISTRIBUTION - Fresh market shipments began as usual during the second week of September. For most of the season shipments were comparable to last season. The last two weeks of the season, from December 6 through December 18, however, shipments far exceeded the past meason. Total recorded shipments through December 18 were 64 carlot equivalents* ahead of last season. This increase was accomplished during the last two weeks of recorded shipments. Some shipments into the Boston market after this date were reported into the middle of January. These late shipment figures have not been recorded statistically. The last cranberry report listed shipments through December 18th. *A carlot equivalent equals 1,000 cartons each containing 24-1 lb. packages.

From the beginning of the marketing season there appeared to be sufficient berries to take care of the anticipated demand extending through the Christmas season. The original crop forecast in August for Massachusetts was 950,000 barrels, 21 percent higher than last season and up 2 percent from the 1974 crop. This was reduced in the November forecast by 10,000 to 940,000 barrels. In contrast to many of the past seasons, practically all late season orders were fulfilled on schedule.

Major declines from 1975 were recorded for arrivals in Los Angeles and Boston. Baltimore receipts were markedly heavier than last season. No other major changes in the distribution of Massachusetts berries was reported. Wisconsin and Washington berries showed a substantial increase in volume in Los Angeles.

Truck movement continued as the only initial source of transportation of fresh berries. Boat movement and light volume of air freight, both to Europe, was included with truck figures. Total shipments in 1976 were approximately 5 percent higher than in 1975 and 1974 which were practically identical.

Air freight and especially boat movement to Europe continued to grow again in 1976. All shippers reported record export movement to Europe. Destinations were generally to England and Belgium. No statistical records have been kept on export movement but it is apparent the Northern Europe population has increased in acceptance of Massachusetts cranberries. A contributing factor in this acceptance has been pointed to the recent decline of the lingonberry crop in Northern Europe and the substitution of Massachusetts cranberries which many consider superior. The heaviest export movement was again, naturally, to Canada.

GROWING CONDITIONS - Growing conditions in May and June were comparable with last seasen. Warm temperatures both day and night in late May and June produced an early and heavy bloom early in July. Berry size on the first picked Blacks ranged from average or larger than average. Fruit set ranged from good to excellent on both Blacks and Howes. The first frost was experienced on Sunday night, October 10, when temperatures ranged from 20-24 degrees. Practically all of the Blacks had been picked and the Howes with sufficient frost warning were adequately protected with sufficient water cover. Frost damage was a minimal factor this season in contrast to many past seasons. Frosts during the last two weeks of October did more damage than originally believed. This was borne out during the screening of the latest harvested Howes during the pre-Christmas packing season. This was considered minimal, in contrast to many past recent seasons. The fungicide Difolatan was credited with keeping insect and disease problems well under control.

HARVESTING - Harvesting of the 1976 crop began during the first week of September. This ranged from three to five days ahead of the 1975 and 1974 seasons. Full scale harvesting was reported in all growing sections by September 10. By October 9 practically all Blacks had been picked. The first Howes were picked during the first week of October. Harvesting continued active into the final week of October when several frosts hindered the picking of the last 10 percent of the Howe crop. Between intermittent rain and frosts it took another ten days to dry harvest the remaining berries. In contrast to many past seasons low temperatures were a minor factor with frost damaging only some of the last 10 percent of the Howes remaining to be picked. As in several past seasons no particular problems were reported in the harvesting of wet picked berries destined for processing.

MARKETING - The f.o.b. price structure in 1976 for Blacks in film bags averaged approximately 25 cents higher than in 1975. In addition, the marketing period for Blacks in film bags was extended two weeks longer than in past seasons. Sales were recorded through the week ending November 12. Blacks held well in storage allowing marketing of good condition berries longer than in recorded past seasons. Blacks in window boxes averaged approximately 35 cents higher than in 1975. In overall quantity window boxes were a minor factor in marketing in 1976. Howe f.o.b prices in 1976 were similar to 1975 except for the last three weeks of the seasons. During this three week period prices averaged 50 cents less than in 1975. This was generally due to the availability of Howes through the Christmas season, this season in relation to last season when Howes were in short supply. Many late orders could not be filled in 1975 and was one of the earliest clean-ups on record. Prices on Howes in 1975 especially during the last three weeks of the season, were the highest that have been reported since the inception of this report in 1954.

Early Blacks continued to be the predominant variety grown in the Cape Cod and Plymouth area, followed by Howes and a few miscellaneous varieties. The approximate percentages of these varieties were as follows: Early Blacks 58 percent, Howes 38 percent and other miscellaneous varieties 4 percent.

 ${
m COLOR}$ - Color, an important quality factor on cramberries, ranged from good to excellent for both Blacks and Howes during the 1976 season. Color on Blacks began on the light side but improved with cool nights in September. Blacks screened from storage were generally excellent color. First picking of Howes showed generally good color. Howes screened from storage showed generally excellent color. Cool days and nights through most of the marketing season accounted for one of the best colored cramberries on record.

 \underline{SIZE} - Size on Blacks began as average or better than average. This continued throughout the harvesting season, although, a few small berries were reported in isolated pickings. Howe size on all harvested berries ranged from average to better than average. Many Howes were considered much larger than normal.

CONDITION AND QUALITY - Condition problems in 1976 were minor compared to 1975. Most condition problems were centered around frost damaged Howes picked late in the season. This was roughly comparable to 1974 when most condition problems were concentrated on frost damaged berries. Some sun scald was reported on the first picked Blacks but on an irregular basis. The condition of Blacks placed in storage was generally excellent as mentioned earlier the Blacks marketing season was continued longer than in past seasons with no apparent quality or condition problems reported. The quality and condition of the first picked Howes was generally excellent. Some light sun scald on a few berries were reported. Several frosts during the third week of October caused some light frost damage. The condition of Howes in storage was generally excellent. Screening was relatively trouble free with only minor problems with side and end rot reported. Continued cool and dry weather was credited with keeping the Howes in storage in excellent condition. Quality and condition of Howes continued excellent through the end of the season although some late screening was a bit more difficult. Frost damaged berries, the last 10 percent picked, did cause some slowdown in screening.

PACKAGING - Most berries were marketed in 1-1b. film bags. Some window boxes were reported throughout the season but were a minor factor. This was identical with last season. 25-1b. boxes were marketed again this season but continued as a minor factor.

PRODUCTION									
1974 - 1		,000 BARRELS	1975 - 1,0	1975 - 1,000 BARRELS					
	TOTAL	UTILIZED	TOTAL	UTILIZED	INDICATED				
MASS	932.0	932.0	785.0	785.0	940.0				
N.J.	250.0	250.0	221.0	221.0	265.0				
OREG	92.0	92.0	97.1	97.1	87.0				
WASH	92.0	92.0	135.0	135.0	105.0				
WISC	870.0	870.0	837.0	837.0	980.0				
U. S.	2,236.0	2,236.0	2,075.1	2,075.1	2,377.0				

TABLE NUMBER 2

ACREAGE, YIELD, PRODUCTION, UTILIZATION, PRICE AND VALUE - MASSACHUSETTS

YEAR	ACRES	YIE LD PER AC RE	PRODUC - TION 1/	FRESH SALES	PERCENT OF TOTAL	SOLD FOR PROCESS- ING	PERCENT OF TOTAL	AVERAGE PRICE PER BARREL 2/	VALUE
		BARRELS	1,000 BARRELS	1,000 BARRELS	PERCENT	1,000 BARRELS	PERCENT	DOLLARS	1,000 DOLLARS
1966	11 , 200 ·	68.6	768	197	27.6	516	72.4	15.20	11,674
1967	11,200	51.2	573	146	29.0	3 57	71.0	14. 90	8,53 8
1968	11,100	59.5	660	201	32.3	421	67.7	15.40	10,164
1969	11 ,200	67.4	755	182	24.3	567	75.7	15. 40	11,627
1970	11,100	86.2	957	210	25.7	607	74.3	11.90	10,282
1971	11,100	96.6	1,027	239	35.1	441	64.9	15.70	11,571
1972	10,900	75.1	819	170	22.1	600	77.9	12.60	10,319
1973	10,900	82.7	901	246	27.3	563	72.7	13.60	12 , 254
1974	10,900	85.5	932	167	25.4	491	74.6	10.70	9,972
1975	10,900	72.0	785	162	24.2	508	75.8	112,10	9,499
1976 <u>3</u> /	10,900	87.2	950						

 $[\]underline{1/}$ Differences between production and totals of fresh sales and sales for prodessing are economic abandonment.

^{2/} Equivalent return at first delivery point, screen basis.

^{3/} Preliminary

8	TABLE NUMBER 3					
Week Ending	WEEKLY SHIPMENTS FOR MASSACHUSETTS CRANBERRIES - (TRUCK)					
	Figures represent total reported movement from shipping point.					
·						
	TRUCK					
September 17 September 24 October 1 October 8 October 15	66.5 38.0 37.8 40.8 36.3					
October 22 October 29 November 5	27.6 38.2 42.3					
November 12 November 19 November 26 December 3 December 10	104.8 97.9 28.7 44.6 54.4					
December 17 TOTAL 1976	43.0 700.9					
TOTAL 1975	626.6					
TOTAL 1974	633.6					
	•					

	TABLE NUMBER 4 - WEEKLY	FOB SHIPPING POINT PRICE RANGE					
Week Ending	MASSACHUSETTS - 1976 CROP Prices tabulated in following table are price ranges taken from weekly reports. Prices represent cartons containing 24-1 lb. packages.						
•	EARLY BLACKS	HOWES					
September 17 September 24 October 1 October 8 October 15 October 29 November 5 November 12 November 19 November 3 December 10 December 17	5. 40-5.75 mos 5.75 *5. 40-5.75 mos 5.75 *5. 40-5.75 mos 5.75 *5. 50-5.75 mos 5.75 *5.50-6.00 mos 6.00 *5.50-6.00 mos 6.00 *5.75-6.00 *6.00	Film Bags					
September 17 September 24 October 1 October 8 October 29 October 29 Iovember 12 Iovember 19 Iovember 3 Occember 10 Occember 17	few 5.50-5.75 few 5.50-5.75 few 5.50 few 5.50 few 5.50 few 5.50 few 5.50	HOWES					

^{*} Some promotional discounts in effect

	TABLE NUMBER 4 - WEEKLY FOB	SHIPPING POINT PRICE RANGE			
Week Ending	MASSACHUSETTS - 1976 CROP Prices tabulated in following table are price ranges taken from weekly reports. Prices represent cartons containing 24-1 lb. packages.				
	EARLY: BLACKS (S	HOWES			
	25 LB.	Boxes			
September 17 September 24 October 1 October 20 October 22 October 29 November 5 November 12 November 19 November 26 December 10 December 17	- - - - - - 5.25-5.50 5.50 - - - -	- - - - - - - - - - - - - -			
	WISC ONS IN - SEARLES •	- 1976 CROP MC FARLINS			
	Film 1	Bags			
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 12 November 3 December 10 December 17	- - - 6.00-6.35 6.00-6.50 mos 6.50 6.00-6.50 mos 6.50 6.25-6.50 mos 6.50 6.50 6.50 6.50 6.50 6.50 6.50	- - - - - - - - 6.50 few 6.50 few 6.50			

TABLE NUMBER 5							
Week Ending	WEEKLY PRICE RANGE FOR MASSACHUSETTS & COMPETING: CRANBERRIES IN TERMINAL MAPPICES represent 24-1 lb. film bags or window boxes. A T L A N T A						
	MASSACHUSETTS EARLY BLACKS	MASSACHUSETTS HOWES					
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 19 November 26 December 3 December 17	7.50 7.50 7.50 7.50 7.50 7.50 7.50 7.50	- - - - - - 7.75-8.00 7.75-8.00 8.50 8.50 8.50 8.50 8.50					
	B A L T I MASSACHUSETTS EARLY BLACKS	M O R E MASSACHUSETTS HOWES					
September 17 September 24 October 1 October 8 October 22 October 29 November 5 November 12 November 19 November 3 December 10 December 17	6.50-6.75 6.50-6.75 6.50-6.75 6.50-6.75 Bags 6.50-6.75 Bxs 6.25-6.50 mos 6.40 6.75 few 6.50 6.50-6.75 6.50-7.00 7.00	- - - - - - - - - - - - - - - - - - -					

·	TABILE NUMBER 5							
, Week Ending	WEEKLY PRICE RANGE FOR MASSACHUSETTS & COMPETING CRANBERRIES IN TERMINAL MARK Prices represent 24-1 lb. film bags or window boxes. B O S T O N							
	MASSACHUSETTS Film EARLY BLACKS	Bags MASSACHUSETTS HOWES						
September 17 September 27 October 27 October 8 October 22 October 29 November 5 November 12 November 19 November 26 December 3 December 17	6.00-6.25 few 6.50 5.50-6.35 mos 6.00-6.25 5.50-6.35 mos 6.00-6.25 5.25-6.25 mos 6.25 occ 6.50 5.50-6.35 mos 6.00-6.25 5.75-6.25 mos 6.00-6.25 5.75-6.25 mos 6.00-6.25 5.75-6.50 mos 6.00-6.25 6.25							
_	Window	Boxes						
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 19 November 3 December 17	6.25-6.50 mos 6.25 6.00-6.25 mos 6.25 one brand 6.25 one brand few 6.25 one brand 6.25 one brand 6.25 one brand 6.25	- - - - - - - - - - - - - - - - - - -						
_	<u>25 lb.</u>	Boxes						
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 16 November 26 December 3 December 17	- - - - - - 5.50 some fair appear 5.75-5.85 mos 5.75 - - -	- - - - - - - some fair appear 5.75-6.00 - - -						

	TABLE NU	MBER 5		
	es represent 24-1 lb.	film bags or window		
MASSACHUSETTS EARLY BLACKS	MASSACHUSETTS HOWES	WISCONSIN BEN LEARS	WISCONSIN SEARLES	
- 6.75-7.00 6.50 6.50 - - 6.50 - - - - -	- - - - - - 7.00-7.50 - - -	7.00 7.00 7.00 7.00 7.00 few 6.50-6.75 - - - - - -	6.85-7.00 6.75-7.00 6.75-7.00 6.75-6.85 6.75 6.50-6.75 6.75-7.00 mos 7.00 6.75-7.00 mos 7.00 6.50-7.00 6.00-6.75 mos 6.00-6.50 6.00-6.50 few 6.75 7.00-7.50 fair cond 6.00-6.50	
	HUSETTS	MASSAC	HUSETTS WES	
7.00 6.75-7.00 6.75-7.00 6.75-7.00 6.75-7.00 6.75-7.00 6.75-7.00 6.75-7.00 6.75-7.00 6.75-7.50 7.50 7.50 7.50 7.50 7.50 7.50		7.75 7.75 7.50	- - - - - - - 00 -8.00 -8.00 -8.00	
	HUSETTS	L A N D MASSACHUSETTS HOWES		
Bags 6.75-7.00 Bxs occ 7.50 6.75-7.00 6.75-7.00 6.75-7.00 6.75-7.00 6.75-7.00 6.75-7.50 6.75-7.00 6.50-7.00 7.25-7.50		- - - - - - - - - - - - - - - - - - -		
	MASSACHUSETTS EARLY BLACKS - 6.75-7.00 6.50 6.50 - 6.50	WEEKLY PRICE RANGE FOR MASSACHUSETTS & C Prices represent 24-1 lb. MASSACHUSETTS HOWES	WEEKLY PRICE RANGE FOR MASSACHUSETTS & COMPETING CRANBERRIES	

т	· A R T. F. N I	IMBER 5		
WEEKLY PRICE RANGE FOR MASS	ACHUSETTS & CO	MPETING CRANBE	rindow boxes.	
WISCONSIN SEARLES			WISCONSIN SEARLES	
No Supplies Jumbo 7.50-7.75 Jumbo 7.50-8.25 Jumbo 7.75-8.25		No Supplies 8.50-8.75 7.75-8.00 7.50-7.75 7.50-7.75 7.50-8.00 7.50-7.75 7.50-7.75 8.00 8.00-8.25 8.00-8.25 8.00-8.25 8.00-8.25 8.00-8.25 8.00-8.25 8.00-8.25		
1	DETR		MASSACHUSETTS HOWES	
6.50-6.75 6.50-6.75 6.50-6.75 6.50-6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50		- - - - - - - - - - - - - - - - - - -		
MASSACHUSETTS EARLY BLACKS	MASSACH		WISCONSIN SEARLES	
- 7.25-		7.50	7.00-7.25 7.25-7.50 7.25-7.50 7.25-7.50 7.25-7.50 few 7.00 7.25-7.50 7.00-7.25 few 7.50 7.25-7.50 7.25-7.50 7.25-7.50 8.00-8.25 8.00-8.25	
	WEEKLY PRICE RANGE FOR MASS Prices repre D A L L A S WISCONSIN SEARLES No Supplies Jumbo 7.50-7.75 Jumbo 7.50-7.75 Jumbo 7.50-7.75 Jumbo 7.50-7.75 Jumbo 7.50-7.75 Jumbo 7.50-8.25 Jumbo 7.75-8.25 Jumbo	WEEKLY PRICE RANGE FOR MASSACHUSETTS & COPTIONS IN SEARLES No Supplies Jumbo 7.50-7.75 Jumbo 7.50-8.25 Jumbo 7.75-8.25 Jumbo 7	WEEKLY PRICE RANGE FOR MASSACHUSETTS & COMPETING CRANBE Prices represent 24-1 lb. film bags or w D A L L A S WISCONSIN SEARLES No Supplies Jumbo 7.50-7.75 Jumbo 7.50-7.75 Jumbo 7.50-7.75 Jumbo 7.50-7.75 Jumbo 7.50-7.75 Jumbo 7.50-7.75 Jumbo 7.50-8.25 Jumbo 7.75-8.25 Jumbo 7.75-8.25	

	ני	ABLE NU	MBER 5					
Week Ending	WEEKLY PRICE RANGE FOR MASSACHUSETTS & COMPETING CRANBERRIES IN TERMINAL MARKETS Prices represent 24-1 lb. film bags or window boxes. L O S A N G E L E S							
	MASSACHUSETTS HOWES	WASHING MC FAR I		WISCONSIN SEARLES				
September 17 September 24 October 1 October 8 October 29 October 29 November 5 November 12 November 19 November 3 December 10 December 17	ber 17 ber 24 r 1 r 1 r 8 r 15 r 22 r 29 er 5 er 12 er 19 er 26 er 3 er 10 er 10 er 10 e. 3 e. 50-8.75 e. 60 e. 70		nos 7.25 nos 7.25 7.50 7.50 7.50 7.75	7.50 7.50 7.50 7.25-7.50 7.25-7.50 7.00-7.50 mos 7.25 7.00-7.50 mos 7.25 few 7.00-7.50 few 7.25-7.50 few 7.25-7.50 				
	L MASSACHUSETTS EARLY BLACKS	OUIS V	I L L E	MASSACHUSETTS HOWES				
September 17 September 24 October 1 October 8 October 15 October 22 Dictober 29 November 5 November 12 November 19 November 26 December 3 December 10 December 17	September 17 September 24 October 1 October 8 October 15 October 22 October 29 Wovember 5 November 12 Wovember 19 Wovember 26 Oceember 3 Oceember 10 No Supplies 6.50 one brand 7.2 6.50 one brand 7.2 6.50-7.00 one brand 7 6.50 one brand 7.2 7.00-7.25 few lowe few 7.00-7.50 one brand 8.00 6.25-6.50		7.00-7.50 c 7.2 7.5	No Supplies				
	M I A MASSACHUSETTS EARLY BLACKS		MASSACHUSETTS HOWES					
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 19 November 3 December 10 December 17	No Supplies few 7.50-8.50 one lot 7.50 few 7.50-7.75 few 7.50-7.75 few 7.50 very few 7.50 few 7.50 few 7.50 few 7.50		- - - - - - - - 8.50 8.50 8.50					

16	TABLE NUMBER 5					
Week Ending	WEEKLY PRICE RANGE FOR MASSACHUSETTS & COMPETING CRANBERRIES IN TERMINAL MARKET Prices represent 24-1 lb. film bags or window boxes. M I N E A P O L I S				IN TERMINAL MARKETS boxes.	
	MASSACHUSETTS MA EARLY BLACKS			I R	WISCONSIN SEARLES	
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 19 November 26 December 3 December 10 December 17	7.25-7.85 7.25-7.85 7.25-7.85 7.50-7.85 7.15-7.85 few higher 7.15-7.95 few higher 7.75-8.75 7.75-8.50 few 7.75-8.50	- - - - - - - 8.50 some higher 7.95-8.60 7.95-8.60	7.15-7.95 few higher 7.15-7.95 few higher -		7.15-7.95 few higher 7.15-7.95 few higher 7.00-7.85 7.25-7.85 7.25-8.00 7.25-7.75 some hgr 7.00-7.75 some hgr 7.00-7.75 some hgr 7.00-7.75 some hgr	
	MASSACHUSETTS MASSACH				WISCONSIN SEARLES	
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 19 November 3 December 10 December 17	No Supplies No Supplies No Supplies 7.50-8.50 7.50-8.50 mos 7.50-8.00 7.50-8.00 7.50-8.00 7.50-8.00 Insufficient to quote	9.00 fer	oplies oplies	No Supplies No Supplies few 9.25 8.00-8.50 few 8.00		
	24-15 oz Massachuset Early black	YORK		5 oz HUSETTS WES		
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 19 November 26 December 3 December 17	6.50 6.50 6.50 6.50 6.50 6.50 6.50-7.00 - -		- - - - - - 8.00 8.00 8.00 8.00 8.00 8.0			

	TABLE NU	JMBER 5			
Week Ending	WEEKLY PRICE RANGE FOR MASSACHUSETTS & COMPETING CRANBERRIES IN TERMINAL MARKETS Prices represent 24-1 lb. film bags or window boxes. P H I L A D E L P H I A				
	MASSACHUSETTS EARLY BLACKS	MASSACHUSETTS H OM ES			
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 19 November 3 December 10 December 17	Too few to quote 7.00 Few 7.00 7.00 Bags 7.00 Boxes 6.50 Bags 7.00 Bxs 6.50-6.75 Bags 7.00 Bxs 6.50-6.75 Bags 7.00 Bxs 6.50-6.75 Bags 7.00 Bxs 6.50-6.75	Too few to quote 6.75-7.00 mos 7.00 one brand 7.50 7.00-7.50 mos 7.50 few 8.00 7.00-7.50 mos 7.50 few 8.00-8.50 few 8.00-8.50 8.00 8.00			
	PITTS E				
	MASSACHUSETTS EARLY BLACKS	MASSACHUSETTS HOWES			
September 17 September 24 October 1 October 8 October 15 October 29 October 29 November 5 November 12 November 19 November 26 December 3 December 10 December 17	Insufficient to quote 7.00-7.50 6.75-7.00 6.75-7.00 few 6.75-7.00 No Supplies 6.75 6.75 6.50 6.75-7.00	Insufficient to quote			
S A N A N T O N I O MASSACHUSETTS WISCONSIN					
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 19 November 3 December 10 December 17	7.25-7.50 mos 7.50 few higher 7.25-7.50 mos 7.50 7.25-7.50 few 7.75 7.25-7.50 few 7.75 7.25-7.50 few 7.75 7.50-7.75 7.50-7.75	7.25-7.75			

	TABLE NUMBER 5					
Week Ending	WEEKLY PRICE RANGE FOR MASSACHUSETTS & COMPETING CRANBERRIES IN TERMINAL MARKETS Prices represent 24-1 lb. film bags or window boxes. S A N F R A N C I S C O					
	MASSACHUSETTS WASHINGTON HOWES MC FARLINS		WISCONSIN SEARLES			
September 17 September 24 October 1 October 8 October 15 October 22 October 29 November 5 November 12 November 19 November 3 December 10 December 17	No Supplies No Supplies 8.00-8.50 8.00-8.50	No Supplies No Supplies 7.25-7.50 7.25-7.50 7.25-7.50 7.25-7.50 7.50-7.75 7.50-7.75 7.50-7.75 7.50-7.75 7.50-7.75 7.50-8.00-8.50 8.00-8.50	No Supplies No Supplies 7.25-7.50 7.25-7.50 8.00-8.50 8.00-8.50			
	S A	TINT LOUIS				
	EARLY BLACKS	WISCONSIN BEN LEARS	WISCONSIN SEARLES			
September 17 September 24 October 1 October 8 October 15 October 29 November 5 November 12 November 19 November 3 December 3 December 17	7.00 6.50-7.00 6.50-7.00 6.50-7.00 6.50-6.75 mos 6.50 Few 6.50-6.75 - - - - -	6.50-7.00 6.75-7.00 - - - - - - - - - -	- 6.75-7.00 6.00-7.00 mos 6.25-6.75 6.25-6.75 few 7.00 6.25-6.75 few 6.00 6.25-6.75 few 6.00 6.25-7.25 mos 6.50-7.00 6.50-7.25 7.00-7.25 7.00-7.25 few low as 6.75 7.00-7.25 few low as 6.75			

TABLE N U=M B E R 6 WEEKLY TRUCK RECEIPTS IN CARLOT EQUIVALENTS* Week Ending MASSACHUSETTS CRANBERRIES WITH COMPETING AREAS IN TERMINAL MARKETS ATLANTA BALTIMORE BIRMINGHAM CHICAGO BOSTON CINCINNATI AMass Mass Mass Wisc Mass Mass Mass September 17 3.1 .6 1.2 .9 .1 September 24 .2 .8 2.4 .8 .8 October 1 .3 1.6 .5 1100 1.2 .5 .1 October 8 1.3 1160 1.7 October 15 .3 .3 . 4 1.4 3.3 .1 October 22 .5 .5 1.5 5 1.6 October 29 . 8 2.8 1.6 2.4 November 5 .8 3.3 1.0 November 12 1.6 3.9 2.4 .7 .3 November 19 4.0 1.0 8.8 9.4 6.6 November 26 . 1 2.5 4.1 2.4 6.8 December 3 1.5 1.9 1.4 .7 December 10 1.0 1.8 .8 December 17 .3 1.4 .2 3.3 .8 Totals 5.2 16.1 3.3 41.1 1.1 23.5 31.0 CINCINNATI CLEVELAND DALLAST DETROIT DENTER KANSAS CITY Wisc Mass Wisc Mass Wisc Mass Wisc September 17 1.2 September 24 .З 1.1 1.2 . 5 .3 7.0 3.0 October 1 1.1 .3 1.1 October 8 .2 .8 .2 October 15 October 22 .2 1.3 4 1.0 3.3 1.0 October 29 1.0 1.5 . 4 3.0 4.0 November 5 **.** 5 1.1 November 12 1.7 . 7 3.8 1. i 2.0 November 19 3.5 5.8 4.4 16.0 November 26 5.2 3.2 1.3 1.0 1.8 2.7 December 3 . 9 2.6 December 10 . 7 1.0 . 5 December 17 1.5 1.4 . 9 3.0 1.1 Totals 6.1 15.8 12.7 22.9 . 4 19.2 32.0 L O S ANGELES LOUISVILLE MIAMI Mass Mass Wisc Wisc Mass September 17 3.0 .З September 24 2.9 October 1 9.3 .3 3 . 4 October 8 4.8 1.0 3.3 .2 October 15 .3 1.6 October 22 2.0 1.9 . 4 October 29 1.8 . 1 .3 November 5 .8 3.4 .9 . 4 November 12 4.2 November 19 12.1 1.6 1.0 .з November 26 1.8 12.2 .5 .9 1.5 1.5 . 4 December 3 6.2 December 10 1.5 .3 3.1 .2 December 17 2.9 1.0 .1 Totals 9.5 26.8 44.2 5.4 7.7

^{*} Carlot Equivalent Equals 1,000 cartons or 250 barrels

20 TABLE NUMBER WEEKLY TRUCK RECEIPTS IN CARLOT EQUIVALENTS* Week Ending MASSACHUSETTS CRANBERRIES WITH COMPETING AREAS IN TERMINAL MARKETS MIAMI ORALIE A N S NEW YORK MINNEAPOLIS NEW Mass NJJs Wisc Mass Wash Wisc Mass . 4 September 17 1.1 September 24 .6 2.4 October 1 .3 .6 . 4 .6 .3 October 8 .1 1.2 October 15 2.6 1.5 .]. 1.2 .З October 22 1.2 1.1 October 29 . 4 3.1 1.1 .2 November 5 .9 1.3 November 12 4.0 1.2 1.2 . З November 19 2.4 .5 . 3 3.6 2.7 . **4** November 26 1.1 . 9 December 3 1.9 December 10 .2 1.0 .2 .4 December 17 2.2 1.7 . 8 Totals 4.0 22.1 5.2 .з .2 20.7 . 7 Toreg SAN ANTONIO PHILADELPHIA PITTSBURGH Ρ 0 R Α N D Wisc Mass N.J. Mass Mass Mass . 4 September 17 September 24 1.4 1.2 . 7 October 1 . 4 3.0 October 8 .2 October 15 1.9 October 22 October 29 1.6 November 5 . ģ 2.0 3.1 2.4 November 12 November 19 1.6 . 6 November 26 2.1 . 4 December 3 .9 1.5 December 10 1.1 1.6 1.0 December 17 1.9 . 7 Totals 19.2 .7 10.9 1.5 . 4 1.6 2.8 FRANCISCO SAN ANTONIO SAINT LOUIS SAN Wisc Wisc Mass Wash Mass Wisc September 17 1.1 September 24 .3 .6 October 1 1.0 .5 .6 October 8 4.2 1.2 . 6 . 3 October 15 2.3 . 4 . 9 October 22 1.0 5.4 1.0 October 29 3.2 .8 November 5 2.0 4.2 1.6 November 12 .2 .8 . 8 November 19 4.2 November 26 2.0 5.5 December 3 .2 4. 7 1.0 2.3 December 10 December 17 1.5 3.i 2.0 7.0 Totals 3.8 13.9 15.4 3.1 18.7

^{*} Carlot Equivalent Equals 1,000 cartons or 250 barrels

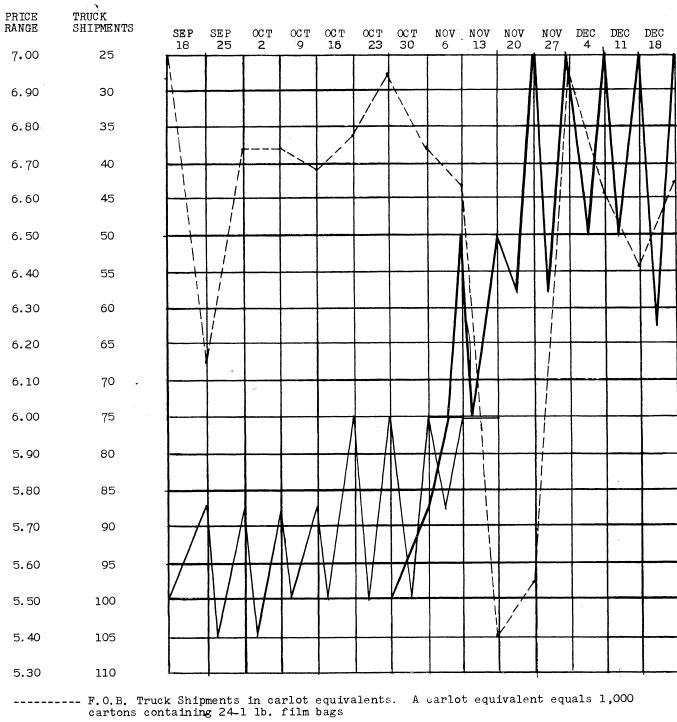
		<u></u>	ABLE NU	MBER 7		21	
Year	ANNUAL SHIPMENTS OF MASSACHUSETTS CRANBERRIES (1957-1976)						
	RAIL		TRUCK		TOTAL		
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975	181 129 42 87 109 *138 *110 26 19 5 8 5 1 0 0 0		604 688 408 736 *569 *892 *741 748 746 720 522 703 607 749 *841 557 662 634 637 701		785 817 450 820 *678 *1030 *851 774 765 725 530 708 608 749 *841 557 662 634 637 701		
	TABLE NUMBER 8						
Year	ANNUAL FOB PRICE RANGES OF MASSACHUSETTS CRANBERRIES (1957-1976)						
	EAR	LY BLAC	KS HOWES				
	Film Bags		Window Bxs	Film Bags		Window Bxs	
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975	5.00-5.75 4.15-4.50 4.35-4.85 4.60-5.00 5.10-6.00 5.15-5.75	3.30-3.75 3.60-4.00 3.90-4.00 3.25-4.25 3.75-4.00 4.00-4.25 4.40-4.50 4.50-4.75 4.60-5.00 4.65-5.25	5. 15-5. 90 4. 40-4. 90 4. 75-5. 65 4. 75-5. 65 5. 25-6. 35 5. 15-5. 50 5. 50-5. 75	6.50-6.75 5.00-7.35 5.10-5.50 5.85-6.35 6.00-6.85 5.75-7.50	3.50-4.35 4.00-4.20 3.90-4.25 3.25-3.50 3.85-4.25 4.00-4.50 4.10-4.65 4.65-5.00 4.75-5.00 5.15-5.65 5.30-5.85 5.10-6.50	- - - - - - - - - - - - - - - - - - -	

^{*} Figures include School Lunch Deliveries

TABLE NUMBER 9					
UNLOADS IN TERMINAL MARKETS BY VOLUME AND ORIGIN STATE					
	MASSACHUSETTS				
 Boston (41.1) Cincinnati (31.0) Detroit (22.9) New York (20.7) Philadelphia (19.2) Baltimore (16.1) Cleveland (15.8) 	8. Pittsburgh (10.9) 9. Los Angeles (9.5) 10. Miami (7.7) 11. Louisville (5.4) 12. Atlanta (5.2) 13. New Orleans (5.2) 14. Minneapolis (4.0)	15. San Francisco (3.8) 16. Birmingham (3.3) 17. St. Louis (3.1) 18. San Antonio (2.8) 19. Portland (1.5) 20. Chicago (1.1) 21. Denver (.4)			
WISCONSIN					
1. Los Angeles (44.2)	5. Denver (19.2)	9. San Antonio (7.0)			
 Kansas City (32.0) Chicago (23.5) 	6. St. Louis (18.7) 7. San Francisco (15.4)	10. Cincinnati (6.1) 11. Portland (1.8)			
4. Minneapolis (22.1)	8. Dallas (12.7)	12. New Orleans (.2) 13. Louisville (.1)			
	WASHINGTON				
l. Los Angeles (26.8)	2. San Francisco (13.9)	3. Miami (.7)			
OREGON					
	1. Portland (.4)				
	NEW JERSEY				
1. Philadelphia (.7)	2. New Orleans (.3)				

MASSACHUSETTS

WEEKLY F. O. B. PRICE AND SHIPMENTS GRAPH



Early Blacks film bags (Sep 17 - Nov 12) Howes film bags (Oct 29- Dec 17)